MILLION HEARTS RISK CHECK CHALLENGE SERVICE LOCATOR USING THE TEST APPLICATION

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Document Change Log

The table below tracks changes that have been made since the last publication.

Section #	Section Title	Change Description

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SECTION 1   OVERVIEW

1.1 ABOUT SURESCRIPTS

Surescripts supports the most comprehensive ecosystem of health care organizations nationwide with the nation's largest e-prescription network. Surescripts was founded on the principles of privacy, security, neutrality, choice, transparency, collaboration and quality. Surescripts connects prescribers in all 50 states through their choice of e-prescribing software to the nation's leading payers, chain pharmacies and independent pharmacies. By securely and reliably providing access to prescription and health information for routine, recurring and emergency care, Surescripts is committed to saving lives, improving efficiency and reducing the cost of health care for all. For more information, go to www.surescripts.com.

1.2 DOCUMENT PURPOSE

The Surescripts Million Hearts Risk Check Challenge Locator API supports location-based searches for health service providers (primarily pharmacies) that offer blood pressure and cholesterol screening services.

This document describes how to use the test application that is available for developers to develop and test applications using the API.

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SECTION 2 INTERACTING WITH THE API

2.1 BASICS

Before using this guide, please read the *Million Hearts Risk Check Challenge Service Locator Guide* for information about expected input parameters and output while using the API.

1. The test service URL is
   https://millionhearts.surescripts.net/test/Provider/Find

2. The API-Key that provides access to the test application is **3a0a572b-4f5d-47a2-9a75-819888576454** and all application developers will be required to use this key. A new key will be provisioned to your application if you are one of the winners. This key will only work against the test service.

2.2 DATA

The test application uses dummy data to produce results. Please note the following:

- All addresses and zip codes are real
- All latitude and longitudes are real and match the given address
- All locations are within the state of Minnesota
- All other information is fictitious and should only be used for testing
- The data is *unlikely* to change during the testing period, but do not depend on that fact

2.3 SAMPLE REQUESTS AND RESPONSES

Please try the sample requests in your browser to verify your connectivity to the service. These parameters may also be used to test your application's interaction with the service. These requests should always return the exact response listed below, but this is not guaranteed.

2.3.1   SCENARIO 1 – BASIC

https://millionhearts.surescripts.net/test/Provider/Find?apikey=3a0a572b-4f5d-47a2-9a75-819888576454&lat=44.979965&lon=-93.263836&radius=2&maxResults=2

```
{
    success: true,
  - providers: [
      - {
            address1: "701 Park Ave",
            address2: null,
            city: "Minneapolis",
            crossStreet: null,
            description: "test location62641 description of services/prices/hours",
            distance: 0.498675100786243,
            lat: 44.97279,
            lon: -93.262727,
            name: "testlocation62641",
            phone: "6125551212",
            precise: true,
            state: "MN",
            url: "http://www.testlocation62641.com?id=62641",
            urlCaption: "www.testlocation62641.com",
            zip: "554151829"
        },
      - {
            address1: "815 Nicollet Mall",
            address2: null,
            city: "Minneapolis",
            crossStreet: "Nicollet Mall & 8th Street",
            description: "test location28398 description of services/prices/hours",
            distance: 0.541297938576095,
            lat: 44.975752,
            lon: -93.273174,
            name: "testlocation28398",
            phone: "6125551212",
            precise: true,
            state: "MN",
            url: "http://www.testlocation28398.com?id=28398",
            urlCaption: "www.testlocation28398.com",
            zip: "554022504"
        }
    ],
    errors: [ ]
}
```

2.3.2   SCENARIO 2 – NO RESULTS WITH MAXIMUM RADIUS

https://millionhearts.surescripts.net/test/Provider/Find?apikey=3a0a572b-4f5d-47a2-9a75-819888576454&lat=44.9&lon=-83.2&radius=50

```
{
    success: true,
    providers: [ ],
    errors: [ ]
}
```

2.3.3   SCENARIO 3 – ERRORS RETURNED

https://millionhearts.surescripts.net/test/Provider/Find?apikey=3a0a572b-4f5d-47a2-9a75-819888576454

```
{
    success: false,
    providers: [ ],
  - errors: [
      - {
            field: "lat",
            message: "The lat field is required."
        },
      - {
            field: "lon",
            message: "The lon field is required."
        }
    ]
}
```

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SECTION 3   TROUBLESHOOTING AND SUPPORT

Important: Please make sure to first run the examples in Section 2 *before* contacting Surescripts for support of the application.

Before contacting Surescripts for help, please review the following guidelines on the types of assistance Surescripts will provide. If you need to contact Surescripts, please send an email to: MillionHeartsTestAppSupport@surescripts.com.

3.1   SURESCRIPTS' SUPPORT

Surescripts support is available for the following:

- 500 level response codes for valid or invalid input

- 404 response code (assuming the Section 2 samples are working for you)

- Expected data in a response is not received

- Questions about input or output parameters not already answered in the API Guide

Surescripts will not provide support for the following:

- Writing a web service application

- Mobile website development

- How to geocode addresses